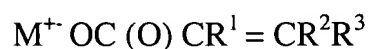


APPENDIX
(Amended Claims)

4. (Amended) The polymer according to Claim 1[, 2 or 3]
wherein R³ in the general formula (1) is a substituted or unsubstituted aryl group.
5. (Amended) The polymer according to Claim 1[, 2 or 3]
wherein R³ in the general formula (1) is a substituted or unsubstituted vinyl group.
6. (Amended) The polymer according to [any of Claims 1 to 5] Claim 1
wherein the general formula (1) is represented by the general formula (1') ;
-O - C (O) - CR¹ = CR²R³
wherein R¹ and R² are the same or different and each represents a hydrogen atom or a
univalent organic group containing 1 to 20 carbon atoms; R³ represents a univalent
organic group containing 1 to 20 carbon atoms.
7. (Amended) The polymer according to [any of Claims 1 to 6] Claim 1
wherein R¹ and R² in the general formula (1) or (1') is the same or different
and each represents a hydrogen atom or a methyl group.
8. (Amended) The polymer according to [any of Claims 1 to 7] Claim 1
wherein the main chain is a (meth)acrylic polymer.
10. (Amended) The polymer according to [any of Claims 1 to 7] Claim 1
wherein the main chain is a styrenic polymer.
11. (Amended) The polymer according to [any of Claims 1 to 10] Claim 1
wherein the main chain is produced by living radical polymerization.
15. (Amended) The polymer according to [any of Claims 1 to 10] Claim 1

wherein the main chain is produced by the polymerization using a chain transfer agent.

16. (Amended) The polymer according to [any of Claims 1 to 15] Claim 1 which is obtainable by substituting a compound of the general formula (2) for a terminal halogen group of a vinyl polymer having a halogen atom at a molecular chain terminus;



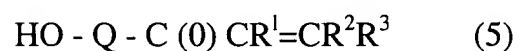
wherein R^1 and R^2 are the same or different and each represents a hydrogen atom or a univalent organic group containing 1 to 20 carbon atoms; R^3 represents a univalent organic group containing 1 to 20 carbon atoms; M^+ represents an alkali metal ion or a quaternary ammonium ion.

18. (Amended) The polymer according to [any of Claim 1 to 15] Claim 1 which is obtainable by reacting a vinyl polymer having a hydroxyl group at a molecular chain terminus with a compound of the general formula (4);



wherein R^1 and R^2 are the same or different and each represents a hydrogen atom or a univalent organic group containing 1 to 20 carbon atoms; R^1 represents a univalent organic group containing 1 to 20 carbon atoms; X represents a chlorine, a bromine or a hydroxyl group.

19. (Amended) The polymer according to [any of Claims 1 to 15] Claim 1 which is obtainable by reacting a vinyl polymer having a hydroxyl group at a molecular chain terminus with a diisocyanate compound and then causing the residual unreacted isocyanato group to react with a compound of the general formula (5);



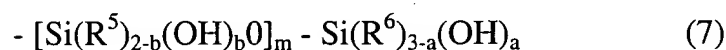
wherein R^1 and R^2 are the same or different and each represents a hydrogen atom or a univalent organic group containing 1 to 20 carbon atoms; R^1 represents a univalent

organic group containing 1 to 20 carbon atoms; Q represents a bivalent organic group containing 2 to 20 carbon atoms.

20. (Amended) The polymer according to [any of Claims 1 to 15] Claim 1
which is obtainable by reacting a vinyl polymer (II) having a silanol group at
least one molecular chain terminus with a silicon compound of the general formula (6);
$$X' SiR''_2 - G - C(O) CR^1=CR^2R^3 \quad (6)$$

wherein R^1 and R^2 are the same or different and each represents a hydrogen atom or a univalent organic group containing 1 to 20 carbon atoms; R^3 represents a univalent organic group containing 1 to 20 carbon atoms; R'' represents a hydrocarbon group containing 1 to 14 carbon atoms or a halogenated hydrocarbon group containing 1 to 10 carbon atoms; the plurality of R'' may be the same or different; X' represents a hydrolysable group; G represents an oxyalkylene group containing 1 to 4 carbon atoms.

22. (Amended) The polymer according to Claim 20 [or 21]
wherein the silanol group of the vinyl polymer (II) is represented by the general formula (7);



wherein R^5 and R^6 are the same or different and each represents an alkyl group containing 1 to 20 carbon atoms, an aryl group containing 6 to 20 carbon atoms, an aralkyl group containing 7 to 20 carbon atoms, or a triorganosiloxy group of the formula $(R')_3Si-$, where R' represents a univalent hydrocarbon group containing 1 to 20 carbon atoms and the three R' groups may be the same or different; when R^5 or R^6 occurs in the number of 2 or more, the plurality of groups may be the same or different; a represents 0, 1, 2 or 3; b represents 0, 1 or 2; m is an integer of 0 to 19; with the condition that the relation of $a + mb \geq 1$ is satisfied.

24. (Amended) The polymer according to [any of Claims 20 to 23] Claim 20

wherein the vinyl polymer (II) is obtainable by subjecting a vinyl polymer having at least one alkenyl group at a terminus to hydrosilylation reaction with a silicon compound having both a hydrolyzable group linked to a silicon atom and a hydrosilyl group

and then hydrolyzing the hydrolyzable group linked to the silicon atom for conversion to a silanol group.

26. (Amended) A curable composition comprising the polymer according to [any of Claims 1 to 25] Claim 1.

30. (Amended) The curable composition according to [any of Claims 26 to 28] Claim 26

comprising a monomer and/or oligomer having a radical-polymerizable group.

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